L Number	Hits	Search Text	DB	Time stamp
8	HITS 1	("6687138").PN.	USPAT;	2004/04/03 19:04
		, 555/156 /	US-PGPUB;	
			EPO; JPO	
9	1	("6583994").PN.	USPAT;	2004/04/03 19:21
]]		US-PGPUB;	
			EPO; JPO	
10	1	sink\$4 and (("6583994").PN.)	USPAT;	2004/04/03 19:24
			US-PGPUB;	
	_		EPO; JPO	0004/04/05
11	1	oscillat\$4 and (("6583994").PN.)	USPAT;	2004/04/03 19:44
			US-PGPUB;	
12	10476	current nears (sinks) or drains?	EPO; JPO	2004/04/03 19:47
14	18476	current near5 (sink\$4 or drain\$3 or ground\$3) and (oscillat\$4 or PWM or pulse	USPAT	2004/04/03 19:4/
		near2 modulat\$4)		
13	3818	current near5 (sink\$4 or drain\$3 or	USPAT	2004/04/03 19:56
		ground\$3) same (oscillat\$4 or PWM or pulse	******	2001, 01, 00 25100
		near2 modulat\$4)		
14	608	(current near5 (sink\$4 or drain\$3 or	USPAT	2004/04/03 21:40
		ground\$3) same (oscillat\$4 or PWM or pulse		
		near2 modulat\$4)) and (315/\$7.ccls. or		
		363/\$7.ccls.)		
15	590	@AD < "20020228" and ((current near5	USPAT;	2004/04/03 19:52
		(sink\$4 or drain\$3 or ground\$3) same	US-PGPUB;	
		(oscillat\$4 or PWM or pulse near2	EPO; JPO	
/ /		modulat\$4)) and (315/\$7.ccls. or 363/\$7.ccls.))		
16	590	363/\$7.6615.) @AD<20020228 and ((current near5 (sink\$4	USPAT;	2004/04/03 19:56
- ~	3,50	or drain\$3 or ground\$3) same (oscillat\$4	US-PGPUB;	2004/04/03 15:30
		or PWM or pulse near2 modulat\$4)) and	EPO; JPO	
		(315/\$7.ccls. or 363/\$7.ccls.))		
17	740	current near5 (sink\$4) same (oscillat\$4 or	USPAT	2004/04/03 22:45
		PWM or pulse near2 modulat\$4)		
18	719	@AD<20020228 and (current near5 (sink\$4)	USPAT;	2004/04/03 19:56
		same (oscillat\$4 or PWM or pulse near2	US-PGPUB;	
19	740	modulat\$4))	EPO; JPO	2004/04/02 03 03
1 2	740	(current near5 sink\$4) same (oscillat\$4 or PWM or pulse near2 modulat\$4)	USPAT	2004/04/03 21:31
20	91	((current near5 sink\$4) same (oscillat\$4	USPAT	2004/04/03 19:56
~) 1	or PWM or pulse near2 modulat\$4)) and	SOLAT	2004/04/03 13:30
		(315/\$7.ccls. or 363/\$7.ccls.)		
21	85	@AD<20020228 and (((current near5 sink\$4)	USPAT;	2004/04/03 21:32
		same (oscillat\$4 or PWM or pulse near2	US-PGPUB;	
		modulat\$4)) and (315/\$7.ccls. or	EPO; JPO	
		363/\$7.ccls.))		
22	169	((current near5 sink\$4) same (oscillat\$4	USPAT;	2004/04/03 21:39
		or PWM or pulse near2 modulat\$4)) and	US-PGPUB;	
23	164	<pre>(synchronous\$3 or sync\$2) @AD<20020228 and (((current near5 sink\$4)</pre>	EPO; JPO	2004/04/03 21:39
	104	same (oscillat\$4 or PWM or pulse near2	USPAT; US-PGPUB;	2004/04/03 21:39
		modulat\$4)) and (synchronous\$3 or sync\$2))	EPO; JPO	
24	567	((current near5 sink\$4) same (oscillat\$4	USPAT;	2004/04/03 21:39
		or PWM or pulse near2 modulat\$4)) and	US-PGPUB;	
		(synchronous\$3 or sync\$2 or pulse\$1 or	EPO; JPO	
		(square near2 wave\$1))		
25	552	@AD<20020228 and (((current near5 sink\$4)	USPAT;	2004/04/03 22:44
		same (oscillat\$4 or PWM or pulse near2	US-PGPUB;	
		modulat\$4)) and (synchronous\$3 or sync\$2	EPO; JPO	
26	75	or pulse\$1 or (square near2 wave\$1))) (@AD<20020228 and (//current near5 sink\$4)	II C D A TT	2004/04/03 21:52
~	/3	(@AD<20020228 and (((current near5 sink\$4) same (oscillat\$4 or PWM or pulse near2	USPAT	2004/04/03 21:32
		modulat\$4)) and (synchronous\$3 or sync\$2		
		or pulse\$1 or (square near2 wave\$1)))) and		
		(315/\$7.ccls. or 363/\$7.ccls.)		
27	17	capacitor and (royer or (pull\$3 near2	USPAT	2004/04/03 21:53
		push\$3)) and ((@AD<20020228 and (((current		
		near5 sink\$4) same (oscillat\$4 or PWM or	•	
		<pre>pulse near2 modulat\$4)) and (synchronous\$3</pre>		
		or sync\$2 or pulse\$1 or (square near2		
		wave\$1)))) and (315/\$7.ccls. or	•	
		363/\$7.ccls.))	L	<u> </u>

28 1 capacitor and (royer) and ((@AD<200 and (((current near5 sink\$4) same (oscillat\$4 or PWM or pulse near2 modulat\$4)) and (synchronous\$3 or or pulse\$1 or (square near2 wave\$1)	sync\$2
(oscillat\$4 or PWM or pulse near2 modulat\$4)) and (synchronous\$3 or sor pulse\$1 or (square near2 wave\$1)	
modulat\$4)) and (synchronous\$3 or some pulse\$1 or (square near2 wave\$1)	
or pulse\$1 or (square near2 wave\$1)	
))) and
(315/\$7.ccls. or 363/\$7.ccls.))	
29 1 ("5430641").PN.	USPAT; 2004/04/03 22:09
	US-PGPUB;
	EPO; JPO
30 1 (royer) and (("5430641").PN.)	USPAT 2004/04/03 22:13
31 1 pulse\$1 and (("5430641").PN.)	USPAT 2004/04/03 22:55
32 7791 ((363/133) or (363/134) or (363/22)	
(363/23) or (363/24) or (363/25) or	
(363/26) or (363/65) or (363/71) or	· · · · · · · · · · · · · · · · · · ·
(363/97) or (315/291) or (315/224)	
(315/307) or (315/209.r) or (315/214)	
(315/247)).CCLS.	137 01
33 6124 @AD<20020228 and (((363/133) or (36	53/134) USPAT; 2004/04/03 22:44
or (363/22) or (363/23) or (363/24)	
(363/25) or (363/26) or (363/65) or	· · ·
(363/23) of (363/20) of (363/63) of (363/71) or (363/97) or (315/291) or	· · · · · · · · · · · · · · · · · · ·
(365/71) of (363/97) of (315/291) of (315/294) or (315/307) or (315/209)	
	r) or
(315/219) or (315/247)).CCLS.) 34	104
PWM or (pulse near2 (width or modul	
and (@AD<20020228 and (((363/133) c	
(363/134) or (363/22) or (363/23) or	
(363/24) or (363/25) or (363/26) or	
(363/65) or (363/71) or (363/97) or	
(315/291) or (315/224) or (315/307)	or
(315/209.r) or (315/219) or	
(315/247)).CCLS.))	
35 1 push\$4 near2 pull\$3 and (("5430641'	
36 1953 ((363/132) or (363/131) or	USPAT; 2004/04/03 23:33
(323/281)).CCLS.	US-PGPUB;
	EPO; JPO
37 59 current near5 (sink\$4) and (oscilla	at\$4 or USPAT 2004/04/03 23:32
PWM or (pulse near2 (width or modul	.at\$4)))
and (((363/132) or (363/131) or	
(323/281)).CCLS.)	